



SuperChassis 101i

Products ▶ Chassis ▶ Mini-ITX ▶ [SC101i]



(Mouse over image to see Opened Box)

Key Features

1. Slim & Space-saving Chassis Design
2. Optional 60W/80W, DC-DC Power Adapter or DC/DC Power converter board
3. 1x 2.5" internal HDD support
5. 1x 6cm 4-pin high performance Cooling Fan
6. Front I/O: 2x USB 2.0 & 2x Audio
7. Power switch w/ 1x LED
8. Optimized chassis for H9SKV-420

Available Color

Black



Downloads

Chassis Manual



Embedded Solutions



Note: Image above may show a varied configuration or optional parts; Please refer to parts list for standard parts included.

Specifications

Product SKUs

- CSE-101i
 - SuperChassis 101i (Black)

Form Factor

Mini-ITX Chassis support for max. motherboard size - 6.75" x 6.75" (Mini-ITX), CPU TDP < 45W

Processor Support

Supports single Intel® Core or Intel® Atom® processor

Dimensions

- Width**
 - 7.68" (195 mm)
- Height**
 - 2.68" (68 mm)
- Depth**
 - 7.68" (195 mm)
- Gross Weight**
 - 7.5 lb (3.4 kg)
- Color**
 - Black

Drive Bays

- Internal**
 - 1x 2.5" HDD tray
 - Enterprise SATA HDD only recommended

Front Panel

- Buttons**
 - Power button
- LEDs**
 - Power LED (Hard drive activity LED)
- I/O Ports**
 - 2x USB 2.0
 - 2x Audio Jacks

Motherboard (for CSE-101i)

- | | |
|--------------------------------|--------------------------------|
| A1SAI-2550F | A1SAI-2750F |
| A1SRI-2358F | A1SRI-2558F |
| A1SRI-2758F | X10SBA |
| X10SBA-L | X10SLV |
| X10SLV-Q | X11SBA-F |
| X11SBA-LN4F | X11SSV-Q |
| X9SBAA-F | X9SCAA |
| X9SCAA-L | X9SCV-Q |
| X9SPV-F-3217UE | X9SPV-F-3610ME |
| X9SPV-LN4F-3LE | X9SPV-LN4F-3QE |
| X9SPV-M4 | X9SPV-M4-3QE |
| X9SPV-M4-3UE | |

Server(s) for SC101i

- [1018L-MP](#)

System Cooling

- Fan**
 - 1x 6cm 4-pin high performance cooling fan

Operating Environment (System)

- Operating Temperature Range**
 - 0°C ~ 40°C (32°F ~ 104°F)
- Non-Operating Temperature Range**
 - 20°C ~ 60°C (-4°F ~ 140°F)
- Operating Relative Humidity Range**
 - 10% ~ 85% (non-condensing)
- Non-Operating Relative Humidity Range**
 - 10% ~ 95% (non-condensing)

Power Supply

Optional 60W/80W, DC-DC Power Adapter or DC/DC Power converter board

Regulatory (Power Supply)

- Power Supply Safety / EMC**
 - USA - UL listed, FCC
 - Canada - CUL listed
 - Germany - TUV Certified
 - Europe/CE Mark
 - EN 60950/IEC 60950-Compliant
 - CCC

Components

[See Parts List](#)

Standard Parts List

	Part Number	Qty	Description
Chassis	CSE-101i	1	Embedded Mini-ITX chassis w/ 1x 2.5" internal HDD, no PWS
Chassis Parts	MCP-290-10104-0B	1	VESA and wall mount kit for CSE-101
Control Board	FP101-U2	1	Front control board for CSE-101i with USB2.0 and audio

Optional Parts List

	Part Number	Qty	Description
Cable 1	CBL-0080L	-	big 4 pin to SATA POWER ADAPTER CABLE 6
Cable 2	CBL-0296L	-	4 pin to 4 pin fan extension cord, for PWM fan. 23cm. 24AWG
Power Supply	MCP-250-10101-0N	-	60W DC-ATX PWR Board
Power Supply	MCP-250-10103-0N	-	80W DC-ATX PWR Board
Power Supply	MCP-250-10117-0N	-	60W DC power adapter with US power cord 18AWG 6ft RoHS, PBF

[Hide Parts List](#)